



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **Confirmation No. 9132**  
Kazunori NUMATA et al. : Docket No. 2001\_1727A  
Serial No. 09/988,706 : Group Art Unit 2633  
Filed November 20, 2001 : Examiner Chau M. Nguyen  
OPTICAL TRANSMISSION SYSTEM : **Mail Stop: Amendment**

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEPOSIT IN THE  
FEE FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

Sir:

In response to the Office Action of December 2, 2004, please amend the above-identified U.S. Patent application as follows: